

One For All URC7981

One For All Smart Control Pro 8 Universal Remote Control (URC7981) User Manual

Model: URC7981

1. INTRODUCTION

The One For All Smart Control Pro 8 (URC7981) is a universal remote control designed to manage up to eight different home entertainment devices. This remote simplifies your control experience by combining multiple remotes into one, offering features like a free advanced setup app, a learning function, and smart activities for seamless device interaction.

It is compatible with a wide range of devices including TVs, Set-Top Boxes (satellite/cable/DVB-T2), DVD/Blu-ray players, Audio systems, Soundbars, IR Game Consoles, and Media Players.





Image 1.1: The One For All Smart Control Pro 8 Universal Remote Control, showcasing its sleek design and button layout.

2. SETUP

2.1. Battery Installation

Before first use, insert 2x AAA alkaline batteries (not included) into the remote control. Ensure correct polarity (+/-) as indicated inside the battery compartment.

2.2. Device Setup using the OFA Advanced App

The recommended method for setting up your Smart Control Pro 8 is by using the free One For All Advanced App. This app provides a guided setup process for all your devices.

1. Download the 'OFA Advanced' app from your smartphone's app store (available for iOS and Android).
2. Open the app and follow the on-screen instructions to pair your remote control via Bluetooth (if applicable) or to manually enter device codes.
3. The app will guide you through selecting your device types (TV, STB, etc.) and brands, then testing the functionality.





Image 2.1: The One For All Smart Control Pro 8 remote control displayed alongside a smartphone running the OFA Advanced setup application.

2.3. Learning Function

The learning function allows you to copy any function directly from your original remote control to the Smart Control Pro 8. This is useful for functions not covered by the pre-programmed codes or for specific buttons you wish to customize.

1. Place the Smart Control Pro 8 and your original remote on a flat surface, facing each other, approximately 1-2 inches apart.
2. Follow the specific instructions in the OFA Advanced App or the remote's quick start guide to activate the learning mode.
3. Press the button on the Smart Control Pro 8 where you want to store the function, then press the corresponding button on your original remote.
4. The remote will indicate successful learning (e.g., LED flash). Repeat for all desired functions.



Image 2.2: Graphic representing the learning function, where the universal remote copies signals from an original remote.

3. OPERATING THE REMOTE

3.1. Device Selection

At the top of the remote, you will find dedicated buttons for different device types (TV, STB, DVD, BLU, AUD, GAME, MEDIA, S.BAR). Press the corresponding button to select the device you wish to control.







Image 3.1: Front view of the remote control, highlighting the device selection buttons at the top.

3.2. Smart Activities

The Smart Control Pro 8 features five smart activities that allow you to control multiple devices simultaneously for common scenarios:

- **Watch TV:** Configures your TV and Set-Top Box.
- **Watch Movie:** Configures your TV, Blu-ray/DVD player, and Audio system.
- **Play Game:** Configures your TV and Game Console.
- **Listen to Music:** Configures your Audio system.
- **Custom:** A customizable activity for your specific needs.

These activities provide seamless control without needing to switch between device types manually.



Image 3.2: Graphic illustrating the concept of smart activities, simplifying control across multiple devices.

3.3. Quick Access App Buttons

Dedicated buttons for popular streaming services like Netflix, Amazon Prime Video, and YouTube provide instant access to your favorite content. These buttons can also be customized to launch other streaming applications.



Image 3.3: Close-up view of the remote's quick access buttons for Netflix, Prime Video, and YouTube.

3.4. Advanced Features: Macros and Volume Lock

The OFA Advanced App allows for further customization, including setting up macros (sequences of commands) and enabling a volume lock feature. Volume lock ensures that the volume control always operates a specific device (e.g., your TV or AV Receiver), regardless of which device is currently selected.



Image 3.4: Screenshot of the OFA Advanced App showing the 'Set Up Macro' interface.

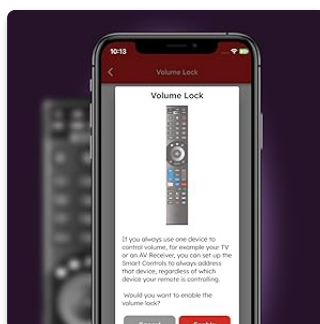


Image 3.5: Screenshot of the OFA Advanced App demonstrating the 'Volume Lock' setting.

4. MAINTENANCE

4.1. Battery Replacement

When the remote's performance degrades or the indicator light flashes, it is time to replace the batteries. Always replace both AAA batteries with new alkaline batteries. Do not mix old and new batteries, or different types of batteries.

4.2. Cleaning

To clean the remote control, use a soft, dry cloth. Do not use abrasive cleaners, solvents, or wet cloths, as these can damage the remote's surface or internal components.

5. TROUBLESHOOTING

5.1. Remote Not Responding

- Ensure fresh batteries are correctly installed.
- Check that you have selected the correct device mode (e.g., TV button for TV functions).
- Ensure there are no obstructions between the remote and the device.
- Verify that the device code is correctly programmed. Re-run the setup process via the OFA Advanced App if necessary.

5.2. Learning Function Issues

- Ensure the original remote's batteries are fresh.
- Make sure the remotes are positioned correctly, facing each other at a short distance (1-2 inches).
- Try pressing the button on the original remote for a longer duration during the learning process.

5.3. App Connectivity Problems

- Ensure your smartphone's Bluetooth is enabled.
- Restart the OFA Advanced App and try connecting again.
- Check for app updates in your smartphone's app store.

6. SPECIFICATIONS

Feature	Detail
Brand	One For All
Model Name	URC7981
Color	Black
Connectivity Technology	Infrared (IR)
Special Feature	Backlight
Maximum Supported Devices	8

Compatible Devices	TV, Set-Top Box, DVD/Blu-ray, Audio, Soundbar, IR Game Console, Media Player
Battery Type	Alkaline (AAA)



7. WARRANTY AND SUPPORT

One For All products are designed for reliability and performance. For specific warranty information, please refer to the documentation included with your purchase or visit the official One For All website. For technical support, frequently asked questions, and additional resources, please visit the One For All support page online.

Official One For All Website: www.oneforall.com

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Related Documents - URC7981

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	<p>One For All Smart Control 8 URC7981: Universal Remote Control Guide</p> <p>Learn how to set up and use the One For All Smart Control 8 URC7981 universal remote control. Discover features like Activities, Macros, and the One For All Advanced App for seamless home entertainment control.</p>



[One For All Smart Control 8 URC7981 Universal Remote Control User Manual](#)

User manual for the One For All Smart Control 8 URC7981 universal remote control.

Learn how to set up and use your remote to control up to 8 audio/video devices, automate tasks with activities and macros, and utilize the One For All Advanced App.

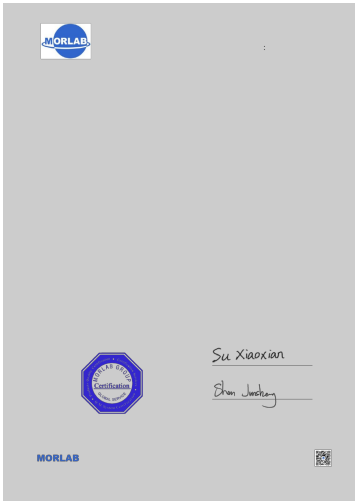
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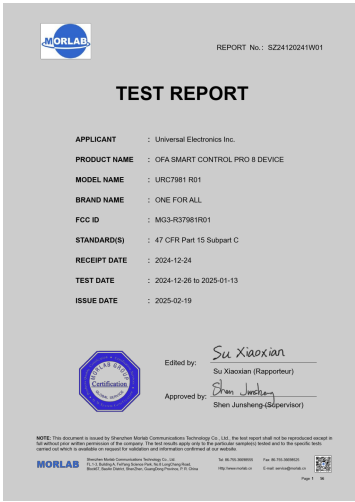
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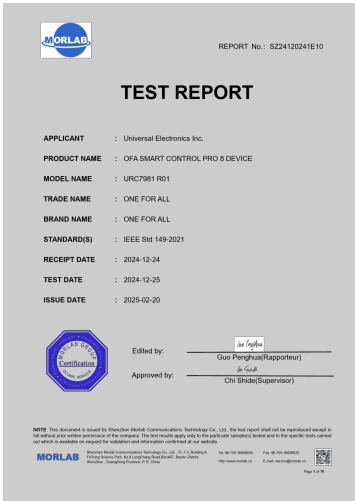
[pdf] Test Report SAR Rating

CE RF TEST REPORT X SZ24120241S01 Universal URC7981 R01 FCC Exposure Electronics Inc
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REPORT No.SZ24120241S01 RF EXPOSURE EXEMPT REPORT APPLICANT :
Universal Electronics Inc. PRODUCT NAME : OFA SMART CONTROL PRO 8
DEVICE MODEL NAME : **URC7981** R01 BRAND NAME : ONE FOR ALL FCC ID :
MG3-R37981R01 STANDARD S : 47 CFR Part 2 2.1093 RECEIPT DATE : 2024-12-
24 TEST DATE : 2024-...
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CE RF TEST REPORT X SZ24120241W01 Universal URC7981 R01 BLE DTS Electronics Inc
R37981R01 OFA SMART CONTROL PRO 8 DEVICE MG3 MG3R37981R01 r37981r01
REPORT No.SZ24120241W01 TEST REPORT APPLICANT : Universal Electronics
Inc. PRODUCT NAME : OFA SMART CONTROL PRO 8 DEVICE MODEL NAME :
URC7981 R01 BRAND NAME : ONE FOR ALL FCC ID : MG3-R37981R01
STANDARD S : 47 CFR Part 15 Subpart C RECEIPT DATE : 2024-12-24 TEST DATE
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MG3 MG3R37981R01 r37981r01
REPORT No.SZ24120241E10 TEST REPORT APPLICANT : Universal Electronics
Inc. PRODUCT NAME : OFA SMART CONTROL PRO 8 DEVICE MODEL NAME :
URC7981 R01 TRADE NAME : ONE FOR ALL BRAND NAME : ONE FOR ALL
STANDARD S : IEEE Std 149-2021 RECEIPT DATE : 2024-12-24 TEST DATE :
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DECLARATION OF CONFORMITY Product Designation ONE FOR ALL SMART CONTROL PRO 8 TV REMOTE CONTROL URC 7981 Declaration and applicable standards We, Universal Electronics BV, hereby declare under sole responsibility that the listed product herein is in conformity with the following directives and stand... lang:en score:10 filesize: 220.3 K page_count: 1 document date: 2025-05-30



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